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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/851,580	05/10/2001	Jiunn-Ren Hwang	NAUP0292USA	3189	
7590 03/05/2009			EXAMINER		
NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION			RUGGLES	RUGGLES, JOHN S	
P.O. BOX 506 MERRIFIELD, V	۸ 22116		ART UNIT	PAPER NUMBER	
MERRIFIELD, V	A 22110		1795		
			NOTIFICATION DATE	DELIVERY MODE	
•			03/05/2009	ELECTRONIC	
•		Notice of Abandonm	ient		
This application is aba					
		a proper reply to the Office letter mailed			
(a) A reply was	received on	(with a Certificate of Mailing or T (including a total extension of mo	ransmission date), which is after the	
•		on, but it does not constitute			
rejection. (A	proper reply under ($37 \overline{CFR} \ 1.113$ to a final rejection consis	its only of:	(-, -, -, -, -, -, -, -, -, -, -, -, -, -	
		ich places the application in condition for	or allowance;		
	filed Notice of Appea filed Request for Cor	ก (พเก appeariee), ntinued Examination (RCE) in complian	ce with 37 CFR 1.114).		
(c) A reply was	received on	but it does not constitute a proper	r reply, or a bona fide atte	mpt at a proper reply, to	
the non fina (d) \(\square\) No reply has	•	FR 1.85(a) and 1.111. (See explanation	n in box e below).		
• • • • • • • • • • • • • • • • • • • •		required issue fee and publication fee	e. if applicable, within the	statutory period of three	
months from the	e mailing date of the	Notice of Allowance (PTOL-85).	, ii applicable,	oldinoity period or unioc	
date	ee and publication fe), which is after e of Allowance (PTO	e, if applicable, was received on the expiration of the statutory period for L-85).	(with a Certificate or payment of the issue fee	f Mailing or Transmission (and publication fee) set	
(b) The submitt	ed fee of \$ e fee required by 37	is insufficient. A balance of \$	_ is due.		
		e, if applicable, has not been recieved.			
 Applicant's failu Allowability (PT 		rected drawings as required by, and v	vithin the three-month pe	riod set in, the Notice of	
		xpiration of the period for reply.	a Certificate of Mailing	or Trasmission dated	
	d drawing have beer				
 The letter of exall of the application 		which is signed by the attorney or age	ent of record, the assignee	of the entire interest, or	
5. The letter of ex		which is signed by an attorney or agenting application.	t (acting in a representativ	e capacity under 37 CFR	
6. The decision by court review of	y the Board of Pater the decision has exp	nt Appeals and Interference rendered or pired and there are no allowed claims.	on and because	se the period for seeking	
7. The reason(s) t	pelow:				
			,		
Petitions to re should be pror	vive under 37 CFR nptly filed to minimize	1.137(a) or (b), or request to withdrawe any negative effects on patent term.	w the holding of abandor	nment under 37 CFR 1.18	
Telephone inquiries s	hould be directed to	the Office of Data Management at (571) 272-4200.		

Patent Publication Branch Office of Data Management